

NAR-19-7750



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3319-1-CUSTOM
Job Sheet 203176



Part No: D3319-1-CUSTOM Job Qty: 4 pcs

Part Name: Forward Wearplate



Part Weight: 0 lbs Status: New Priority: Medium
Job Created: 11/11/19 Job Tracking No:
Due Date: 11/25/19 Created By: Linda Lacelle
Type: SOLD Description:
Ship Via:

Bill of Materials

Job Routing

					Standard		Workcenter/Supplier		Sign-off
Op No	Operation	Qty	Start Date	Due Date	Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	4 pcs		11/25/19	0.17	0.42	Waterjet - Flow		JRB 11/13/19
110	QC 2	4 pcs		11/25/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		



Part: D3319 - 1
Job No: 203176
Serial No/Batch: S231494
Revision: D
Inspector:
Exp Date:
Instructions: Various STC's Custom manufactured to DSI 9822

PRINTED

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S231494

Part: D3319-1

Job No: 203176

Serial No/Batch: S231494

Revision: D
Inspector:
Exp Date:

Instructions: Various STC's Custom manufactured to DSI 9822

FINISHED

120	QC 8	4 pcs	11/25/19	0.00 0.00	QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	JRB 11/13/19
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	DAS NOV 13 2019 40 9-89
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
					QC 8 - 76	
					QC 8 - 61	
140	Small Fab - Brake NC - B4B	4 pcs	11/25/19	0.25 0.29	Small Fab - Brake - 1 - B4B	DAS 30 9-89
					Small Fab - Brake - 2 - B4B	NOV 18 2019
					Small Fab - Brake - 3 - B4B	
150	QC 5	4 pcs	11/25/19	0.00 0.00	QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	12
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
160	Automated Welding - B4B	4 pcs	11/25/19	0.00 1.03	Automated Welding - 1 - B4B	ML
170	QC 10	4 pcs	11/25/19	0.00 0.00	QC 10 - 10	
					QC 10 - 18	

180 QC 5	4 pcs	11/25/19	0.00 0.00	QC 10 - 24	
				QC 10 - 43	
				QC 10 - 50	CL
				QC 10 - 58	
				QC 10 - 9	
				QC 10 - 68	
				QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	CL
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
190 Spray Paint - 2 - B4B	4 pcs	11/25/19	0.00 0.67	Spray Paint - 1 - B4B	DAS 41 NOV 18 2019
				Spray Paint - 2 - B4B	9-89
				Spray Paint - 3 - B4B	
				Spray Paint - 4 - B4B	
200 QC 3	4 pcs	11/25/19	0.00 0.00	QC 3 - 10	
				QC 3 - 13	
				QC 3 - 15	
				QC 3 - 17	
				QC 3 - 18	
				QC 3 - 2	
				QC 3 - 28	
				QC 3 - 3	
				QC 3 - 30	
				QC 3 - 34	
				QC 3 - 36	
				QC 3 - 41	
				QC 3 - 51	
				QC 3 - 58	
				QC 3 - 59	
				QC 3 - 68	
				QC 3 - 9	
				QC 3 - 40	DAS NOV 19 2019 40
				QC 3 - 19	9-89
				QC 3 - 43	
				QC 3 - 24	
				QC 3 - 61	
				QC 3 - 81	
210 Packaging 3-1 - Stock - B4B	4 ✓ pcs	11/25/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B ✓	ST 446
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	

Oscar

NOV 19 2019

				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
220 QC 21 - SA	4 pcs	11/25/19	0.00 0.00	QC 21 - SA - 21 ✓	ST446
				QC 21 - SA - 70	DAS
				QC 21 - SA - 53	21 NOV 19 2019
Part Op 100 - 1-Cut as per Dwg D3319 Dwg Rev: <u>D</u> Prog Rev: <u>D</u> 2-Deburr if necessary Descriptions: 110 - (QC2- Inspect parts off machine FAI/FAIB) <u>custom</u> 120 - QC8- Inspect parts - second check 140 - (Form as per dwg) 1- Form using DT8326 & DT8261 as per Dwg D3319Rev: _____ 2- Form flat on press using DT8776 block 150 - QC5- Inspect part completeness to step on W/O) 160 - 8259 HARDCOAT B: <u>M137025</u> 170 - (QC10- Inspect visual per QSI004- ground welds) 180 - (QC5- Inspect part completeness to step on W/O) 190 - Spray Paint / NDT Room) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURE COATING AS PER DWG NOTE 9 SHEET ONE. BATCH: <u>5227557</u> 200 - (QC3- Inspect Part Finish) 210 - (Identify as per dwg & Stock Location: _____)Identify on inside surface using a permanent fine point marker with the following: TCCA-PDA, Dart Aerospace Ltd. P/N: D3319-1, B/N: BXXXXX For Product Eligibility see PDA05-18 and Stock Location: _____ 220 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
M304S18GA	304/316 .050 Sheet	2.5120 sf (.628 ea)	100-Waterjet - Flow - 1	5227406	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Waterjet - Flow - 1	M304S18GA	3	88	0	
Part Specifications					
Specifications could not be found.					

Entered: 2K Date: Nov 19/19

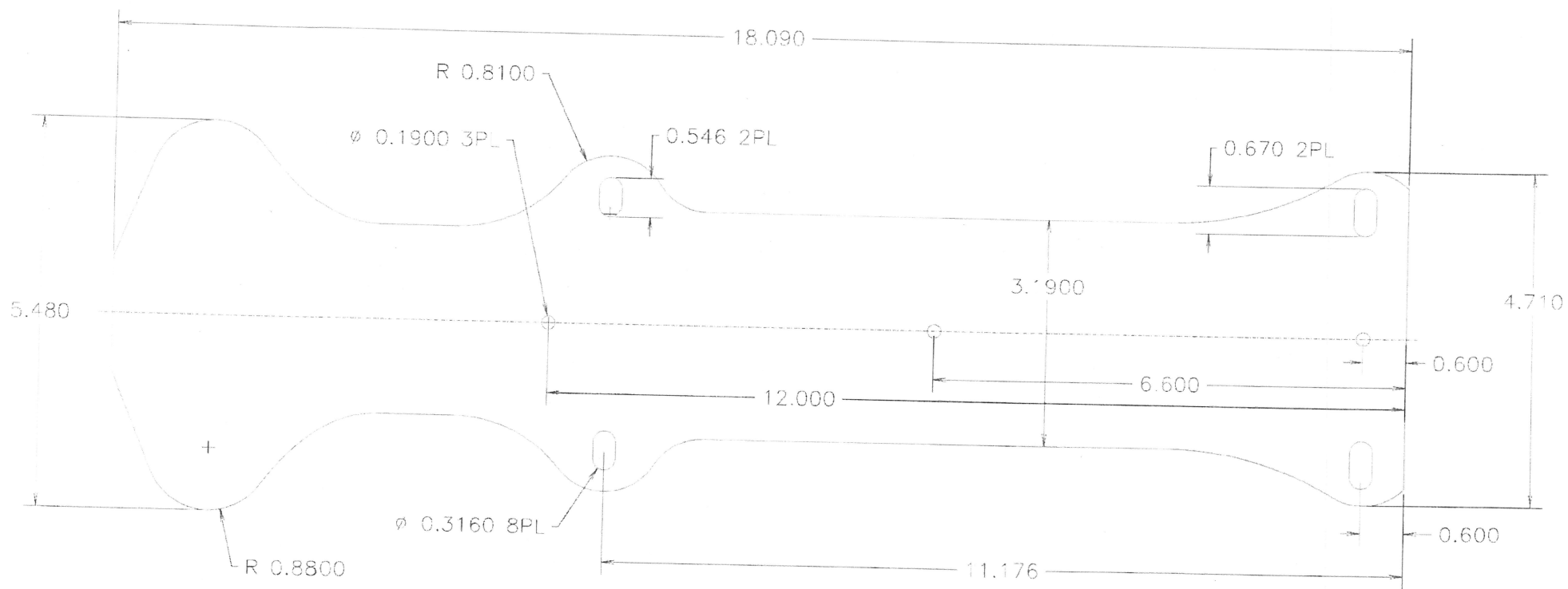


NCR No. 19-7750.

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

Job: 203176		DISPOSITION		DEPARTMENT/PROCESS			
Part No. D3319-1-custom		Rework ☒ Scrap ☐ Use-as-is ☐		Skid-tube ☐ Machining ☐ Large Fab ☐	Cross tube ☐ Small Fab ☐ Finishing ☐	Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐	Engineering ☒ Water Jet ☐ Supplier ☐ Quality ☐
Date: 19/11/12	Sequence #: 100		QTY Affected: 4			MRB (QSI042)	
Description Work Order Deviation			Disposition			W.O. 19/11/12	
Wearplate lacks fwd attachment slots, Fwd tabs are wider: dim 4.98" is 5.48"			Acceptable Custom deviation for customer Ref. DSI 9822 and CAR 19-352 DSI 9822 Rev A must be added to kit at packaging step			Completed By JRB 19/11/19	
						Lead hand / Supervisor DAS 9 9-89 19.11.19	
						QC / QA Coordinator DAS 9 9-89 19.11.19	
Root Cause		FAULT CATEGORY					
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☒ Process Improvement ☐ Human Factors ☐		☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☒ Fit/Function		☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up	
		Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐					
		Other/Details:					





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Canada

Tel (613) 632-5200
Fax 613 632-5246

ORDER ACKNOWLEDGEMENT

CUSTOMER

Customer Code: CEURO21

Sold To: EuroTec Canada Ltd
377 Concession Road 6 East
Millgrove ON L8B 1M2
Canada
Phone: (905) 689 1771
Fax: (866) 447-6709

Ship To: EuroTec Canada Ltd
377 Concession Road 6 East
Millgrove ON L8B 1M2
Canada
Phone: (905) 689-1771
Fax: (866) 447-6709

ORDER

Order No : 21047

Date: 11/11/19

Ship-To Contact: Hoss Golanbari

Email: hoss@eurotecvs.com

Cust PO No: 3960 / Case 13260/ 13328

FOB: Shipping Point

Ship Via:

Freight Terms: PrePaid

Terms: Net 30

INCO Terms: Ex Works

Order Taker: Lisa McMachen

Order Taker Phone: 613-632-5200

Order Taker Email: lmcmachen@dartaero.com

Line No	Due Date	Ship Date	Part	Description/Note	Quantity	Unit	Price	Unit	Extended Price
1	11/25/19	11/25/19	D3319-1	Forward Wearplate Steve D to validate - he will provide DXF	4	pcs	\$58.00USD	pcs	\$232.00 USD
				100% Discount Warranty			-100.00		\$-232.00
2	11/11/19	11/11/19	D2690-11	Lanyard Assembly Ship before wearplate if ready	1	pcs	\$6.00USD	pcs	\$6.00 USD
				100% Discount Warranty			-100.00		\$-6.00
Sub Total									\$0.00
Tax									\$0.00
Sub Total									\$0.00 USD
Grand Total									\$0.00 USD

ORDER NOTES

D3319-1: Steve D to validate - he will provide DXF

D2690-11: Ship before wearplate if ready

Ship on Hwy account, overnight service.

For all shipping related emails can you please email the following: mel@eurotecvs.com and hoss@eurotecvs.com

Remit to: DART Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario K6A 1K7 Canada

Tel: 613 632 5200

Fax: 613 632 5246

accounting@dartaero.com

GST/HST 10127 2607

Note: A minimum 15% restocking fee is applicable. Custom items are non-refundable. Full warranty details are available at www.dartaerospace.com

International / US Wires:

Swift Code: CHASUS33 Bank Routing #: 021000021 Account #: 133281000

Bank Name: JPMorgan Chase Bank 201 St. Charles Ave., New Orleans, LA USA 70170

Account Name: DART Aerospace Ltd.

Notification October 2018: Our banking information has remained unchanged

